

## CWSRF Benefits Reporting

<b>Loan:</b> 21 of 97	<input checked="" type="checkbox"/> Entry Complete		
Borrower: Brunswick, City of	Loan Execution Date: 01/27/2005	Tracking #: SCE0170	Other #:
Assistance Type: Loan	Loan Interest Rate: 0.90%	Incremental Funding: N	Phase #: 0
Loan Amount \$: \$193,920.00	Repayment Period: 20	Original Tracking #:	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100.00%	Same Environmental Results:	<input type="checkbox"/>
Total from all Projects \$: 193,920.00	Multiple nonpoint source projects with similar Environmental Results:	<input checked="" type="checkbox"/>	Total NPS Projects: 1

**Project:** 1 of CW Needs Survey Number : # of NPS Projects: 1

**Project Description:** 2nd Avenue and B Street Stream Restoration

**Facility Name:**

**Population Served** (Current) :

by the Project: 5,200

by the Facility: 5,200

**Wastewater Volume** (Design Flow)

by the Project: 0.0000mgd Volume 0.0000mgd

by the Facility: 0.0000mgd

**Needs Categories:**

VII-K Hydromodification \$193,920.00 100 %

**Discharge Information:**

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☒ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☐ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

**Affected Waterbodies:**

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Potomac River Frederick County	02070004	02140501	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

**Project Improvement/Maintenance of Water Quality:**

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Impaired.  
d. Allows the system to address..... ☐ Existing TMDL ☒ Projected TMDL ☐ Watershed Management Plan

**Designated Surface Water Uses (Selected):**

	<u>Protection:</u>	<u>Restoration:</u>
Public Water Supply	Primary	
Water Contact Recreation	Primary	
Recreational Trout Waters	Secondary	
Shellfish Harvesting	Primary	

**Other Uses and Outcomes (Selected):**

	<u>Protection:</u>	<u>Restoration:</u>
Groundwater Protection	Primary	
Drinking Water Supply (e.g., groundwater source)	Primary	
Other Public Health/Pathogen Reduction	Primary	

**Comments:** The existing stream flowing under B St. adn along base of retaining wells for 2nd Ave. has eroded away the stream banks thereby creating a public safety hazard. Both the Concrete box culvert under B St. and the retaining wall supporting 2nd Ave are in imminent failure. The stream has also completely washed out a significant portion of the concrete retaining wall that previously extended from the B St. box culvert upstream along the stream's western bank. The project will restore 200 lf